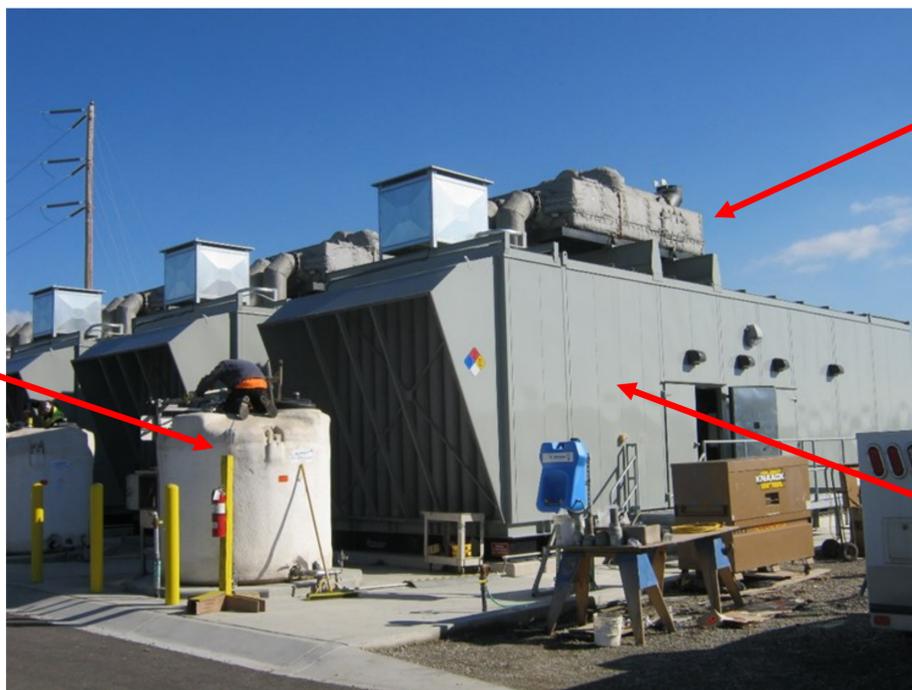


Emergency Diesel Generator Upgrade Project

The Emergency Diesel Generators provide an emergency back-up system to operate the Facility when utility power is lost.

They ensure that operations will continue without disruption in the event of a power loss to the Regional Wastewater Facility's electrical grid.



Diesel Exhaust Fluid (DEF) Storage Tank (600 Gal): used to supply 32% ammonium hydroxide to the Selective Catalyst Reduction (SCR).

Emergency Diesel Generator Selective Catalyst Reduction (SCR): reduces the emission of Carbon Monoxide.

Emergency Diesel Generator Enclosure Assembly:

- 55 Ft. long
- 13.5 ft. wide
- 13.5 ft. high
- 46,000 lbs.

Startup Team on completion of the first black start test 3/16/2017

